

Svec, Alois

1-FW

2

Svec, Alois. Déformations projectives des surfaces à  
trois dimensions. (Bollettino dell'Unione Matematica Italiana, 1938, 6, no 1, pp. 1-12. [See also the English summary].)

Dans Atti Accad. Sci. Torino, Cl. Sci. Fis. Mat. Nat.  
73 (1938), 443-459, M.-A. Terracini a donné les conditions  
pour qu'une surface ( $F$ ) de  $S_3$  douée d'un seul réseau con-  
jugé admette une déformation projective du 3ème ordre.  
Portant plus spécialement l'attention sur les surfaces ( $F$ )  
admettant en chaque point une pseudo-normale [c'est à-  
dire pour lesquelles les variétés planes à trois dimens. et 3  
dimensions sont toutes dans le voisinage de  $F$ ], il a trouv.

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... et la variété plane à trois dimensions osculatrice à un plan tangent à la transformée de Laplace de

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*SVEGALOS*

*Svec Vida. Vi hörres direkt till oss och ditt*

*Förvaras i Malmö*

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001654110007-6"

SVEC, A.

SCIENCE

SVEC, A. Congruences of straight lines in  $S_5$ . in French. p. 87.

No. 382, 1957.

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 12, Dec. '58

SVEC, A.

"Organization and operation of high-voltage laboratory in Bechovice."

ELEKTROTECHNIK, Praha, Czechoslovakia, Vol. 14, No. 4, April 1959.

Monthly List of East European Accessions (MAI), LC, Vol. 8, No. 9, September 1959.

Unclassified.

SVEC, A

"The Barboux curves on a hypersurface."

CASOPIS PRO PESTOVANI METEMATIKY, Praha, Czechoslovakia, Vol. 84, no. 2,  
May 1959

Monthly list of East Europe Acquisitions (EEAI), LC, Vol. 8, No. 6, Sept 59  
Uncles

SVEC, A. (Praha)

Congruences of straight lines with projective connection. Annales  
pcl math 8 no.3:291-322 '60.  
(EEAI 10:1)  
(Congruences (Geometry))

SVEC, Alois (Praha)

Geometric significance of projective normals of a plane layer of  
curves. Cas pro pest mat 85 no.3:342-344 Ag '60. (EEAI 10:1)  
(Curves)

SVEC, Alois

Czechoslovak contribution to the differential geometry of  
congruences of straight lines and surfaces with conjugate  
net. Cas pro pes mat 85 no.4:389-409 '60.

1. Matematicko-fysikalni fakulta, Karlova universita,  
Praha 2, Ke Karlovu 3.

SVEC, Aleis (Ke Karlovu 3, Praha 2)

Exposition of the theory on spaces with connection. Cas pro pes mat  
86 no. 4:425-432 '61.

1. Matematicky ustav Karlevy university, Praha.

(Spaces, Generalized)

SVEC, Alois

Contact of subgroup systems of the Lie group. Cas pro pest  
mat 88 no.2:178-193 '63.

1. Matematicky ustav Karlovy university, Praha 8 - Karlín,  
Sokolovska 83.

SVEC, Alois

Global differential geometry of surfaces in affine space. Cas pro  
pesu mat. 89 no.3:340-346 (g 164).

1. Institute of Mathematics, Charles University, Prague 8 - Karlin,  
Sokolovska 83.

SVEC, FRANTISEK

Farmakodynamika liekov so stranky experimentalnej a klinickej. Bratislava, Nakl. Slovenskej akademie vied, 1953. [Pharmacodynamics of medicine from the experimental and clinical point of view. Vol. 1. 'The nervous system.' Illus., bibl., subject index.]

SO: Monthly List of East European Accessions, Vol. 3, No. 2, Library of Congress, February 1954, Uncl.

SVEC, F.; HLAVAYOVA, E.

Effect of digitoxin upon the synthesis of acetylcholine and the  
consumption of oxygen by brain tissue. Chekh.fiziol.2 no.2:183-  
189 '53.  
(MLRA 7:2)

1. Onkologicheskiy Institut, otdeleniye eksperimental'noy fiziolo-  
gii i Farmakologicheskiiy institut, Bratislava.  
(Brain) (Acetylcholine) (Glycosides) (Oxygen)

SVEC, F.

Excerpta Medica Sec 16 Cancer Vol.2/1 Jan 54

75. SVEC F. and HLAVAYOVÁ E. Z. onkol. ust. v. Bratislave, odd. exp. fyziol. Metabolizmus nervového mediátora acetylcholínu v experimentálnych maligných nádoroch. I Metabolism of acetylcholine in experimental malignancies. I Cas. lék. ces. 1953, 92/8 (210-213) Graphs 3 Tables 3

Mice were used for the experiments. ACh was determined by biological methods. Varying amounts of active ACh were found in experimental tumours. There was a relationship between the activity of tumour cells and the amount of ACh present. The highest levels were found in peripheral parts of the tumours, where only a slight degree of necrosis was observed. In the centre of the tumours, the lowered ACh content paralleled the degree of necrosis. In necrotic tumours the K level was also lowered. The rôle of ACh as a local hormone is discussed. Heyrovsky - Prague

SVEC, F.

CZECH

✓Activity of acetylcholinesterase in experimental tumors. František Švec and Elena Hlavayová (Onkologický ústav, Režisérovova 24), Českoslov. Časopis. Lékař. 1, 14-19 (1954) (in German).—Manometric ester. of acetylcholinesterase (I) in organs of normal and tumorous CBA-mice and in Rous chicken sarcoma were made in Warburg's app. at pH 7.2-7.4 and 37.5°. The activity of I is expressed in cu. mm. CO<sub>2</sub> per mg. tumor or organ tissue per 1 hr.: adenocarcinoma of strain C<sub>A</sub>H, 8.29; Crocker's sarcoma, 2.82; Rous chicken sarcoma, av. 4.13. The relatively low activity of I in Crocker's sarcoma is explained by the rapid necrosis of the tumor. There were no substantial differences in the I values of the surface and the central part of the tumors. The organs of mice in advanced stages of the disease revealed the same activities as analogous organs of controls: liver, 50.53; heart muscle, 9.44; kidney, 4.59. These results prove that in tumor diseases the activity of I in the normal organs remains unchanged.

L. J. Urbánek

SVEC, Frantisek; HLAVAYOVA, Elena

Cholinesterase activity in experimental tumors. Cesk. onkol.  
1 no.1:14-19 1955.

1. (Onkologishces Institut, Bratislava). Prof. dr. F. Svec,  
Bratislava, Skarniclova 45. Dr. E. Hlavayova, Bratislava,  
Heydukova 20.

(NEOPLASMS, experimental,  
cholinesterase metab. in)  
(CHOLINESTERASE, metabolism,  
in exper. cancer)

SVEC, F.

Metabolism of Iron in experimental tumor disease.  
P. Švec and E. Hlaváčová (Výsk. fárm. výrobků, Bratislava,  
B. [redacted] Československé Akademie Věd, Praha, 2, 27-29 (1955).—The av.  
content of Fe was determined in mice: normal mice  $51.48 \pm$   
 $1.10 \gamma$  Fe/g. of body wt.; sarcomatous mice  $12.78 \pm$   
 $1.21 \gamma$  Fe/g.; sarcinomatous tissue  $20.25 \pm 0.95 \gamma$  Fe/g.  
The increase of Fe content (by 12%) in sarcomatous mice  
after implantation of the tumor was not proportional to the  
increase of body wt. (by 30%); this reveals an Fe de-  
ficiency of about 7.76% of the total content of Fe, compared  
with the controls. However, this Fe deficiency was not  
proportional to the considerable anemia, and leads to the  
conclusion that the ability to utilize Fe for the formation  
of hemoglobin is impaired in the sarcomatous organism.  
L. J. Urhánek

SVEC, FRANTISEK

"Farmakodynamika liekov zo stranký experimentajnej a klinickej. Bratislava,  
Vydavatelstvo Slovenskej akademie vied. [Pharmacodynamics of medicine from  
the experimental and clinical point of view. illus., bibl., index]"

Vol. 1 [The nervous system] 1953  
Vol. 2 [Blood. Blood circulation. Respiration]

p. 706, 1956 (Bratislava, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 6, June 1958.

SVEC, F.

Metabolism.

Abs Jour : Ref Zhur - Biol., No. 10, 1958, No. 46835

Author : Svec, Frantisek; Hlavayova, Helena.

Inst : Not given

Title : The Tissue Iron in the Course of Adenocarcinoma BS of the Rat.

Orig Pub : Ceskosl. onkol., 1956, 3, No. 1, 48-55

Abstract : After transplantation of sarcoma 180, the development of anemia in mice does not depend upon iron deficiency in the organism since the content of tissue iron increases and iron absorption is not disrupted. The development of an adenocarcinoma BS graft is accompanied by a severe anemia and by an increase of the Fe content in the organism and in the organs (especially in the liver, in the lungs,

Card 1/2

31

THURZO, Viliam; SVEC, Frantisek; HLAVAYOVA, Elena; KOSSEY, Peter

Experimental erythroleukaemia induced by cell-free filtrates  
from rat tumours. Cesk. onkol. 3 no.4:267-269 1956.

1. Oncological Research Institute, Bratislava.  
(ANEMIA, ERYTHROLEUKOBlastic, experimental,  
osteosclerotic, prod. by inject. of cell-free  
rat tumor filtrates)  
(NEOPLASMS, experimental,  
cell-free rat tumor filtrates causing osteosclerotic  
anemia)

SVEC, F.

6623. Erythro-leukaemia in the rat caused by cell-free filtrate of carcinoma. F. Svec, E. Hlavay, V. Thurzo, and P. Kosicey. *Acta haemat.*, Basel, 1957, 17, 34-41 (Abt. f. exp. Krebsforsch., Onkolog. Inst. zu Bratislava, Czechoslovakia).—Subcut. injection of cell-free filtrates of BS tumour in young rats produced a myeloid leukaemia with involvement of the erythropoietic system in 20% of the animals after a latent period of 6-8 months. (German)

G. W. CAMBRIDGE

SVEC, Frantisek; HIAVAYOVA, Elena

The problem of leukemia in childhood; a contribution. Neoplasma,  
Bratisl. 5 no.2:119-122 1958.

1. Oncological Research Institute Bratislava. Authors' address; Dr.  
F. Svec, Dr. E. Hlavayova, Bratislava, Cs. armady 17.  
(LEUKEMIA, experimental,  
in young rats)

SVEJDA, F.

SVEJDA, Jaroslav; KOSSEY, Peter; HLAVAYOVA, Elena; SVEC, Frantisek

Histological picture of the transplantable rat leukaemia induced by X-irradiation and methylcholanthrene. Neoplasma, Bratisl. 5 no.2: 123-131 1958.

1. Oncological Research Institute, Bratislava Patho-Anatomical Institute, Faculty of Medicine, Masaryk University, Brno. Authors' address: Dr. J. Svejda, Brno, Pekarska 53; Dr. P. Kossey, Dr. Hlavayova, Dr. F. Svec, Bratislava, ul. Cs. armady 17.

(LEUKEMIA, EXPERIMENTAL,  
methylcholanthrene & x-ray induced in rats)  
(METHYLCHOLANTHRENE, effects,  
exper. leukemia in rats)  
(ROENTGEN RAYS, effects,  
same)

ALTANER, C.; SVEC, F.

Changes in the serum proteins in the course of transplantable  
MR leukemia of rats. Neoplasma, Bratisl. 7 no.3:253-256 '60.

1. Oncological Research Institute, Bratislava, Czechoslovakia.  
(LEUKEMIA exper)  
(BLOOD PROTEINS)

HLAVAYOVA, E.; KOSSEY, P.; SMIDA, J.; SVEC, F.

Further experiments with a leukaemogenic inducer present in BS tumour.  
Neoplasma 9 no.5:457-463 '62.

1. Oncological Research Institute, Bratislava, CSSR.  
(NEOPLASMS, EXPERIMENTAL) (LEUKEMIA, EXPERIMENTAL)

SVEC, F.; HLAVAYOVA, E.; DITTERTOVA, V.; Technicka asistence odbornych  
laborantov: NEMCEKA, V.; KOSECKEJ, L.; TOTHOVEJ, G.

On the problem of the pharmacology and toxicology of 6-azauracil-  
riboside, Cas. lek. cesk. 102 no.19:505-511 10 My '63.

1. Vyskumny ustav onkologicky v Bratislave, riaditel doc. dr.  
V. Thurzo. Oddelenie farmakodynamiky CSAV - Chemickeho ustavu  
SAV v Bratislave, prednosta MUDr. F. Selecky, CSc.  
(RATS) (RABBITS) (CATS) (NUCLEOSIDES)

HLAVAYOVA, Elena; SMIDA, J.; ALTANER, C.; SVEC, F.

Pathogenicity of virus B77 in rats. Folia biol. (Praha) 10 no.4:  
301-306 '64.

1. Institute of Oncology, Department of Experimental Pathology,  
Bratislava.

L 13239-66

ACC NR: AP6006051

SOURCE CODE: CZ/0053/65/014/004/0298/0298

AUTHOR: Kovarik, J.; Svec, F.

24B

ORG: Department of Pharmacodynamics and Toxicology, Faculty of Pharmacy, Comenius University, Bratislava (Katedra farmakodynamiky a toxikologie FaUK)

TITLE: Cytostatic effect of some antimetabolites in tissue cultures in vitro [This paper was presented during the Twelfth Pharmacologic Days, Smolenice, 26 Jan 65.]

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 298

TOPIC TAGS: biologic metabolism, drug effect, pharmacology, tissue physiology

ABSTRACT: Study of the effect of 5 compounds on HeLa cells in tissue cultures; most effective cytostatic was unidentified compound TS 160 which was slightly (4%) inhibitory even at lowest ( $10^{-7}$  M, i.e. hundreds of mg /ml ); next was 6-azauridine at  $10^{-3}$  inhibiting growth at 83.3% but at  $10^{-6}$  stimulated it 6.9%; 6-azacytidine similarly as well as 5-azaorotic acid potassium salt; 6-mercaptopurine was less effective. [JPRS]

SUB CODE: 06 / SUBM DATE: none / OTH REF: 002

Card 1/1

L 13204-66 EWP(j)/EWA(c) RM

ACC NR: AF6006092

SOURCE CODE: CZ/0053/65/014/004/0316/0317

AUTHOR: Svec, F.

ORG: Oncologic Research Institute, Bratislava (Vyskumnny ustav onkologicky)

TITLE: Effect of 6-azacytidine on cardiac dynamics [This paper was presented during the Twelfth Pharmacologic Days, Smolenice, 27 Jan 65.]

SOURCE: Ceskoslovenska fysicologie, v. 14, no. 4, 1965, 316-317

TOPIC TAGS: drug effect, pharmacology, cardiovascular system, carbohydrate, heterocyclic base compound, organic nitrogen compound, anesthesiology

ABSTRACT: Study in heart-lung (Starling) preparation shows that 6-azauridine, 6-azacytidine and sodium-5-azaorotate all sensitize the heart to phenobarbital; doses insufficient to affect the heart dynamics of these drugs sharply decrease the phenobarbital dose necessary to have the minute volume. Orig. art. has 1 figure. [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 002

Jrn

Card 1/1

26  
B

L 40187-66 EWP(f)/EWP(c)/EWP(v)/T/EWP(k)/EWP(h)/EWP(l)

ACC NR: AP6030062

SOURCE CODE: C2/0031/66/014/003/0197/0200

AUTHOR: Svec, Frantisek (Engineer)

18

ORG: SKODA, Branch Enterprise, Plzen (SKODA, oborovy podnik)

B

TITLE: Economy of furnace operation

SOURCE: Strojirenska výroba, v. 14, no. 3, 1966, 197-200

TOPIC TAGS: industrial furnace, industrial management

ABSTRACT: The article presents a survey of the problem of operating industrial furnaces so as to obtain the prescribed technical results with the greatest economy. The principal indicators are discussed and tables are presented. Orig. art. has: 3 figures and 5 tables. [JPRS: 36,646]

SUB CODE: 13, 14 / SUBM DATE: none / ORIG REF: 002 / OTH REF: 004

Card 1/1 -lo

UDC: 621.78 662.614 621.783.2

SVEC, J.

Contribution to the theory of the ideal supply of lumber in a second-growth forest.  
p.373.  
(Beseda Venkovake Rodiny, Vol. 30, No. 5, May 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 9, Sept. 1957. Uncl.

SVEC, J.

AGRICULTURE

PERIODICALS S ORNIK RADA LESNICTVI VOL. 5, No. 1, Jan 1959

SVEC, J. Contribution to the evaluation of forests according to Marxist economics. p. 29.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 5,  
May 1959, Unclass.

SVEC, J.

"Economic problems of forestry." p. 162.

VESTNIK. Praha, Czechoslovakia, Vol. 6, No. 3, 1959

Monthly list of East European Accession Index (EEIA), Library of Congress,  
Vol. 8, No. 7, July, 1959, Unclassified

SVEC, J.

A meeting of forest economists. p. 267

Praha. Ceskoslovenska akademie zemedelskych ved. VESTNIK.  
PRAHA., Czechoslovakia. Vol. 6. no. 5, 1959.

Monthly list of East European Accessions (EEAI) LC Vol. 9,  
no. 2 Feb. 1960. uncl.

SVEC, Jan, inz., dr.

Evaluation of wood substance in trees. Les cas 9 no.6:585-  
588 Je '63.

1., Ministerstvo zemedelstvi, lesniho a vodniho hospodarstvi,  
Praha.

SVEC, Jan, dr. inz.

Special aspects of fixed capital reproduction in forestry.  
Les cas 9 no.3:171-186 Mr '63.

1. Ministerstvo zemědělství, lesního a vodního hospodarství.

SVEC, J.

SVEC, J. Calculation of the hydraulic pressure in water seepage under sheet piling, when an impermeable layer is found at the deep end.  
p. 444, Vol 5, no. 1, 1956 SOVETSKA VEDA: STAVEBNICTVI  
Praha, Czechoslovakia

SOURCE: EAST EUROPEAN ACCESSIONS LIST (EEAL) VOL 6 NO 4 APRIL 1957

COUNTRY : Czechoslovakia  
CATEGORY :  
ABS. JOUR. : RZKhim., No. 22 1959, No. 79005  
AUTHOR : Janstry, K., Safarik, P., and Svec, J.  
TITLE : Not given  
TITLE : The Effect of Tannery Wastes on Receiving Bodily  
ORIG. PUB. : Veda a Vyzk v Prumysl Kozedeln, 4, 127-141 (1958)  
ABSTRACT : The authors have studied the self-purification of the Drzhevnitsa River, which receives municipal wastes and the wastes of a tannery. The latter are discharged after settling, which removes 80% of the suspended solids. The volume of tannery wastes is 580 m<sup>3</sup> per day. The waste waters are characterized as follows: pH 11.2, BOD<sub>5</sub> 1364 mg/liter, transparency 55 mm, suspended solids 411 mg/liter, dissolved solids 6164 mg/liter. The pollution load imposed by the municipal wastes is about

PAGE: 1/4

COUNTRY : Czechoslovakia  
CATEGORY :

ABS. JOUR. : RZKhim., No. 22 1959, No.

79005

AUTHOR :  
JUSt. :  
TITLE :

ORIG. PUE. :

ABSTRACT : oxidation of organic substances. The rate constants for the BOD  $K_1$  and for surface aeration  $K_2$  were found to be 0.7-0.8 and 1.9-2.1, respectively. The time  $P(\text{cr})$  required for the water to reach the point at which maximum oxygen deficiency was observed in the river was found to be 49 min in the winter and 320 min in the summer. The self-purification process was found to be complete after a distance of 1,000-1,500 m in the winter and 4,000-5,000 m in the summer, measured from

CARD: 3/4

SVEC, J.

TECHNOLOGY

Periodical ROZPRAVY. RADA TECHNICKYCH VED. Vol. 68, no. 3, 1958.

SVEC, J. Calculation of seepage causing swelling of water from untightened trapeze-shaped canals. p. 1.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 3, March, 1959. Uncl.

SVEC, Jan., ing.

Calculating leakage losses in trapezoid-shaped canals in ground  
not impervious to water. Vodoprivreda Jug 2 no.7/8:232-237 '59.  
(EEAI 10:1)

(Water) (Canals) (Equations) (Hydraulics)

SVEC, J.

Effect of tannery wastes on water organisms. p. 494.

VODNI HOSPODARSTVI. (Ministerstvo energetiky a vodniho hospodarstvi a  
Vedecka technicka spolecnost pro vodni hospodarstvi) Praha, Czechoslovakia,  
No. 11, Nov. 1959

Monthly List of East European Accession (EEAI), LC Vol. 9, no. 2,  
Feb. 1960.

Uncl.

SVEC, Jan, Ing., Kand.der techn.Wissenschaften

Method for calculating the seepage from channels of a curvilinear cross section taking soil capillarity into account. Acta tech Cz 5 no.4:371-387 '60. (EEAI 9:10)

1. Tschechoslowakische Akademie der Wissenschaften, Institut fur Hydrodynamik, Praha.  
(Soils)

CHALUPA, M., inz.; SVEC, J., dr.

Pollution of the Frystak Creek Reservoir by waste water from silo trenches. Vodni hosp 15 no.4:170-172 '65.

1. District Water Resources Management Agency, Gottwaldov and District Hygienic and Epidemiological Station, Gottwaldov.

SVAL, JAROSLAV / PhMr.  
VILIM, Vladimir, Dr.; SVEC, Jaroslav, PhMr.

Detection of *Salmonella typhi abdominalis* with the aid of Seitz filter  
using EK in epidemics. Cesk. epidem. mikrob. imun. 6 no.5:349-350  
Sept 57.

l. Krajska hygienickoepidemiologicka stanice v Plzni, reditel Dr Vl.  
Stastny.

(*SA LMONELLA TYPHOA*,  
detection with Seitz filter (Cz))

SVEC, J.

~~Experiences with the organization and conduction of deratization in Pilsen. Cesk. epidem. mikrob. imun. 6 no.5:355-357 Sept 57.~~

1. Krajska hygienickoepidemiologicka stanice v Plzni reditel Dr Vladimir Stastny.

(RATS,  
eradication in Czech. (Cz))

LORENC, A.; SVEC, J.

Certain methods of disinfection of special medical apparatus. Cesk.  
ořth. 15 no.2:138-143 Apr 59.

1. Ocni klinika lek. fak. KU v Plzni, prednosta prof. dr. Rudolf  
Knobloch Krajska hygienicko-epidemiologicka stanice v Plzni, reditel  
MUDr. Vladimir Stastny.

(ANTISEPSIS AND ASEPTIS  
ophthalmol. appar. disinfect. (Cz))

WIERER, A.; SVEC, J.; technicka spoluprace: SIMANOVA, Tacner

Considerations on a new culture medium for gonococci. Cesk. derm.  
36 no. 7:475-478 '61.

1. SFN - kozni klinika v Plzni, prednosta prof. MUDr. Vlast. Rešl  
Krajska hygien.-epidem. stanice v Plzni, reditel MUDr. Vl. Stastny.

(NEISSERIA GONORRHEAE culture)

SVEC, J.; Technicka spoluprace: SIMANOVA, J.

Methods and results of check-ups on sterility in health institutions. Cesk. hyg. 8 no. 3:171-174 Ap '63.

1. Krajska hygienicko-epidemiologicka stanice, Plzen.  
(STERILIZATION) (HOSPITAL EQUIPMENT AND SUPPLIES)

CZECHOSLOVAKIA

SVEC, J.

Chair of Radiology, SUDL, (Katedra radiologie SUDL),  
Trencina and Research Institute of Oncology, Dept. of  
Radioisotopes (Vyskumný ustav onkologický, oddelenie  
radioizotopov).

Bratislava, Lekarsky obzor, No 6, June 1965, pp 339-349.

"Radio-isotop-renography and its significance in the  
diagnosis of urological complications."

SVEC, J.; CHALUPA, M.

On water pollution of the Dolnoves reservoir of the water dam  
in Fryštak. Česk. hyg. 10 no.7:426-430 Ag '65.

1. Okresní hygienicko-epidemiologická stanice, Gottwaldov a  
Okresní vodohospodarská správa, Gottwaldov.

SVEC, J.

Hygienic problems of the detergents. Part 6. Česk. hyg. 10  
no.9:530-536 O '65.

l. Okresni hygienicko-epidemiologicka stanice, Gottwaldov.

KUBICEK, Vladimir; SVEC, Jaroslav. Technicka spoluprace: SIMANOVA, J.; KOCVAROVA, M.

Clinical experiences with a saponate washing emulsion and hexachlorophene in preoperative hand care. Plzen. lek. sborn. 23: 91-96 '64

1. Chirurgiska klinika lekarske fakulty University Karlovy se sidlem v Plzni (prednosta: doc. dr. J. Spinka) Krajska hygiencko-epidemiologicka stanice (reditel: MUDr. R. Miksl).

SVEC,J.; MARTON, I.

Contribution to the utilization of radioisotope renography in  
the diagnosis of urological complications in gynecological  
oncology. Cesk. gynek. 30 no.1:128-132 Mr'65.

1. Katedra radiologie Lekarske fakulty University Komenskeho  
v Bratislave (veduci: MUDr. J. Durkovsky) a Vyskumny ustav  
onkologicky v Bratislave (riaditel: doc. dr. V. Thurzo).

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CIA-RDP86-00513R001654110007-6

SVEC, Jindrich (Prague)

The past and present state of Art Councils. Kozarstvi 14  
no. 6:161-162 Je '64.

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001654110007-6"

SVEC, Jan

Effect of free surface on the flow of water into wells.  
Rozpravy techn GSAV 73 no.7:40-82 '63.

*Svec, Jan*

SURNAME, Given Name

Country: Czechoslovakia

Academic Degrees:

Affiliations:

Source: Ceskoslovenska Hygiena, Vol V No 10, Prague, Dec 60, Page 614.

Date:

POM, Bohuslav  
Affiliation: Research Institute of Synthetic Rubber, Gottwaldov,  
District Hygienic and Epidemiological Station,  
Gottwaldov.

Date: Co-author of "To the Problem of Synthetic  
Saponates," Source, Page 614.

SIEP, Jan

Affiliation: Research Institute of Synthetic Rubber, Gottwaldov,  
District Hygienic and Epidemiological Station,  
Gottwaldov

Date: Co-author of "To the Problem of Synthetic Saponates,"  
Source, Page 614.

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(2)

are 614

*Bob*

~~NAME, Person~~  
~~SURNAME, Given Names~~

Country: Czechoslovakia

Academic Degrees:

Affiliation: CHES [Okresni hygienicko-epidemiologicka stanice; Okres Public-Health  
and Epidemiology Station], Gottwaldov

Source: Prague, Ceskoslovenska Hygiena, No 4, May 61, pp 233-239

Data: "On the Problems of Toxicity of Anion-Active and Non-Ionogenic Saponates and De-  
tergents"

CM 616,

L 12259-63

S/271/63/000/004/010/045

44

AUTHOR: Svec Jaroslav, and Klimes, Milan

TITLE: A device for raising the contact pressure in sensitive DC relays with low commutation capacity of contacts

PERIODICAL: Referativnyy zhurnal, Avtomatika, telemekhanika i vychislitel'naya tekhnika, no. 4, 1963, 13, abstract 4A80; Czechosl. pat. Kl. 21 A<sup>1</sup>, 20/09, 2lg, 4/05, no. 101328, 15.10.61)

TEXT: A tie-in is proposed for a sensitive relay (R) with an auxiliary relay, R<sub>1</sub>, which guarantees an increase in the contact pressure at moments of switching on the sensitive relay. The scheme is distinguished by the fact that the winding of the sensitive relay is tied in with the switch-on circuit of the auxiliary relay by a capacitive or transformer connection in such a manner that with reswitching of the contact of the sensitive relay, the transitional processes in the links of the connection guarantee a current pulse which increases the basic operating current in the winding of the sensitive relay upon operation and weakens it upon release. The operating contact of the sensitive relay of commutating type, upon being engaged, switches in the winding of the auxiliary relay in series with the resistance under the power supply voltage, while upon release it shunts it. With

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A device for .....

capacitative feedback, a supplemental signal may be taken from the resistance within the winding path of the auxiliary relay with the winding itself. With a transformer connection, the primary winding of the transformer can be switched in, in series or in parallel, with the winding of the auxiliary relay; the secondary transformer winding—with that of the sensitive relay. A supplemental winding of the auxiliary relay can be used as the secondary winding of the transformer. With operation of the auxiliary relay, one of its contacts blocks the contact of the sensitive relay. Four illustrations. M. Ts.

Abstracter's note: Complete translation

Card 2/2

KOLAC, Miroslav; NEDVED, Jiri; SOUKUP, Frantisek; SAFRATA, Stanislav;  
SVEC, Karel; SOTT, Miloslav.

Equipment for the study of gamma radiation of oriented nuclei.  
Jaderna energie 10 no.7:243-246 Jl'64

1. Institute of Nuclear Research, Czechoslovak Academy of  
Sciences, Rez.

L.26372-65(E)(1)(G)/EWP(t)/EWP(b) DIAFP/IJP(c) JD

z/0038/64/010/007/0243/0246

ACCESSION NR: AP4042144

AUTHOR: Kolac, Miroslav (Kolach, M.); Nedved, Jiri; Soukup, Frantisek; Safrata, Stanislav (Shafrata, S.); Sott, Miloslav (Shott, M.); Svec, Karel (Shvets, K.)

TITLE: A device for studying the gamma radiation of oriented nuclei

SOURCE: *Jedurna energie*, v. 10, no. 7, 1964, 243-246

TOPIC TAGS: gamma radiation, oriented nucleus, paramagnetic crystal, adiabatic demagnetization, one stage cryostat, liquid helium bath, vacuum casing, thermal insulation, scintillation spectrometer

ABSTRACT: The article describes a device with which a temperature on the order of 0.01°K was reached for the first time in the CSR in a paramagnetic crystal by adiabatic demagnetization, starting from a temperature of 1°K to which the crystal had been cooled. A one-stage cryostat and the experimental space with the sample were immersed in a liquid helium bath with a temperature of 4.2°K. Thermal insulation was insured by a vacuum casing. Vacuum apparatus, mostly of glass, served to evacuate the various spaces of the low-temperature apparatus and to ensure the liquid helium feed. In the verification of the operation of the whole device the nuclei were oriented, set up directly in the cooling crystal of cerium magnesium oxide.

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ACCESSION NR: AP4042144

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nitrate. Adiabatic demagnetization of this crystal was effected with a LAMA 80 electromagnet of a maximum field intensity of more than 20,000 gauss to zero field strength. The  $\text{Co}^{60}$  nuclei were then oriented by the Bleany method. Gamma radiation was detected by single channel scintillation spectrometers in the  $\theta = 0$  and  $\theta = \pi/2$  directions. The temperature of the crystal after demagnetization was measured by the ballistic method from the change of its susceptibility. The dependence of the angular distribution of gamma radiation on temperature in  $\text{Co}^{60}$  nuclei whose spins at the same temperatures had been oriented using the anisotropy of the internal field in a paramagnetic crystal was measured. The time dependence of the ballistic error and the characteristic curve  $W(0)$  and  $W(\pi/2)$  after demagnetization were independently measured in the experiments. Comparison of both relations shows that experiment is in good agreement with theory in the temperature interval 0.05 to 0.10°K; at  $T \leq 0.03^{\circ}\text{K}$  the measured value is less than the theoretical value. The results obtained are in agreement with other experiments with  $\text{Co}^{60}$  in which other methods of orientation were used, and confirm the correct functioning of the device. These methods for studying oriented radioactive nuclei enrich the fund of basic research in nuclear physics. "The authors express their thanks to their co-workers Novakov, Praskov, Rodov, and Sedinov in the building and testing of the apparatus." Orig. art. has: 6 formulas and 5 figures.

Card 2/3

L 26372-65

ACCESSION NR: AP4042144

ASSOCIATION: Ustav jaderneho vyzkumu CSAV, Rez (Institute of Nuclear Physics,  
CSAV)

SUBMITTED: 00

ENCL: 00

SUB CODE: NP, SS

NO REF Sov: 000

OTHER: 006

Card 3/3

LABUZA, S., inz.; SVEC, L., inz.

Definition of the relation of axial distance of gear transmissions, and its application. Strojirenstvi, 12 no.8:582-586 Ag '62.

1. Slovenska vysoka skola technicka, Bratislava.

SVEC, Milan

IPH 5.2 shaft loader. Stroj vyr ll no.7:354-355 '63.

l. Kovosvit, n.p., Sezimovo Usti.

IZAKOVIC, V.; SVEC, M.; MURANSKY, J.; TIBENSKY, T.

Giant fetus as an early ("prediabetic") indication of maternal diabetes in the mother. Bratisl. lek. listy 45 no.9:555-560  
15 N '65.

1. Katedra vnutorneho lekarstva Ustavu pre dalsie vzdelavanie lekarov a farmaceutov v Trancine (veduci doc. MUDr. D. Dieska), interne oddelenie Obvodniho ustavu narodniho zdravi v Topolcanoch (viduci primar MUDr. E. Gressner), interne oddelenie Obvodniho ustavu narodniho zdravi v Novych Zamkoch (veduci primar MUDr. R. Suchanek) a interne oddelenie Obvodniho ustavu narodniho zdravi v Trnave (veduci primar MUDr. K. Pronay).

SVEC, M.

"Problem of the Homogeneity of Integrals of the System of Linear Differential Equations; in Commemoration of the 70th Birthday of Professor J. Kronec." p. 3.  
(Matematicko-Fyzikalny Stornik. Vol. 2, no. 1/2, 1952. Bratislava).

SO: Monthly List of Russian Accessions, Library of Congress, Vol. 3, No. 6  
East European June 4, 1953, Unclassified

SVEC, Marko (Bratislava)

Certain new properties of the (oscillatory) solutions for linear,  
uniform differential equations of the fourth order [in German with  
summary in Russian]. Chekh.mat.zhur. 4 no.1:75-94 Mr '54. (MLRA 7:6)  
(Differential equations, Linear)

SVEC, MARKO

*Math* ✓ Svec, Marko. Sur les dispersions des intégrales de l'équation  $y'' + Q(x)y = 0$ . Czechoslovak Math. J. 5 (80) (1955), 29-60. (Russian summary)

The subject of this paper is the location of the zeros of certain solutions of the differential equation (A)  $y'' + Q(x)y = 0$  when  $Q(x)$  is positive and continuous for  $-\infty < x < \infty$  and all solutions of (A) are oscillatory. Let  $M_{ik}$ ,  $i < k$ ,  $k=0, 1, 2, 3$ , denote the set of those solutions of (A) whose  $i$ th and  $k$ th derivatives vanish at a preassigned point  $x_1$ . The elements of  $M_{ik}$  satisfy a certain linear second-order differential equation. This fact enables the author to derive separation theorems for the zeros of these functions. Let  $x$  be arbitrary and consider an element  $y$  of  $M_{ik}$  that vanishes at  $x$ . The abscissa  $\varphi_v(x)$  ( $v=\pm 1, \pm 2, \dots$ ) of the  $v$ th zero following (or preceding)  $x$  is called the  $v$ th central dispersion of  $y$ , in accordance with the terminology of O. Borůvka [same J. 3(78) (1953),

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Svec, Marko

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199-255; MR 15, 706]. With the help of Borůvka's theory numerous properties of  $\varphi_\alpha(x)$  are derived of which the following may be mentioned. The central dispersions are increasing functions of  $x$ ; they possess five continuous derivatives except possibly if  $\varphi_\alpha(x)=x_1$ ; they satisfy a nonlinear third-order differential equation. In the last part of the paper the author considers the linear transformations in  $M_{\alpha k}$  regarded as a two-dimensional linear vector space. He is particularly interested in the effect of these transformations on the zeros of the elements of  $M_{\alpha k}$ . The results are, however, too lengthy to be stated in this review.

W. Wasow (Los Angeles, Calif.).

✓  
R.W.  
RECEIVED

SVEC, MECHANIC

I-FW

Svec, Marko. Eine Eigenwertaufgabe der Differential-  
 Gleichung  $y^{(n)} + Q(x)y = 0$ . (Czechoslovak Math. J.  
 11 (61) (1961), 46-71. (Russian summary))

The author considers the oscillations of the solutions of

$$(a) \quad y^{(n)} + Q(x)y = 0,$$

where  $Q(x)$  is a non-negative real continuous function on  $(-\infty, \infty)$  which vanishes on no subinterval. Typical of a number of results is the following theorem. Let  $y(x)$  be a real solution of (a) satisfying  $y^{(j)}(x_1) > 0$  for  $j = 0, 1, 2, \dots, k-1$ ,  $y^{(k)}(x_1) = 0$  and  $y^{(j)}(x_1) < 0$  for  $j = k+1, k+2, \dots, n-1$  at some point  $x_1$  and integer  $k \geq 0$ ,  $0 \leq k \leq n-1$ . Then at each point  $\xi > x_1$  at most  $m$  of the functions  $y^{(j)}(\xi)$ ,  $j=0, 1, 2, \dots, n-1$ , is zero. If  $y^{(n)}(\xi) = 0$ ,  $0 \leq n \leq n-1$ , then  $y^{(j)}(\xi) \neq 0$  for  $j=0, 1, 2, \dots, m-1, m+1, \dots$  and also the  $y^{(j)}(\xi)$  all are of the same sign for  $j > m$  (also for  $j \leq m$ ). There are refinements for the cases of  $n$  even or odd.

Now let  $M_{nk}$  be the set of real solutions of (a) satisfying  $y^{(j)}(x_1) = 0$ ,  $j = 0, 1, 2, \dots, i-1, i+1, \dots, k-1, k+1, \dots, n-1$ , for integers  $0 \leq i < k \leq n-1$ . The set of functions  $M_{nk}$  can then be described as the set of all solutions of a certain second order linear homogeneous differential equation. Thus the standard oscillation theory applies to

the functions of  $M_{ik}$ .

The author then applies his analysis to the eigenvalue problem for the equation

$$(b) \quad y^{(n)} + Q(x, \lambda)y = 0$$

for real solutions satisfying the boundary conditions

$$y^{(j)}(x_i) = 0,$$

$$(j=0, 1, \dots, i-1, i+1, \dots, k-1, k+1, \dots, n-1; \\ 0 \leq i < k \leq n-1)$$

$$y(x_3) = 0, y'(x_3) = 0,$$

where either (a)  $x_1 \leq x_2 < x_3$  or (b)  $x_3 < x_2 \leq x_1$ , and  $x_1, x_2, x_3$  are points on the finite interval  $(a, b)$ . Theorem. Let  $Q(x, \lambda)$  be continuous in  $(x, \lambda)$  for  $x \in [a, b]$  and  $\lambda \in [\Delta_0, \Delta_1]$ . Let  $Q(x, \Delta_0) = 0$ ,  $Q(x, \lambda) > 0$  for  $\Delta_0 < \lambda < \Delta_1$  and assume  $\lim_{\lambda \rightarrow \Delta_1^-} Q(x, \lambda) = \infty$  uniformly for  $x \in [a, b]$ . Let  $n \geq 4$  be even. Then the eigenvalue problem (a), also (b), has infinitely many real eigenvalues, all simple, which form a sequence  $\Delta_0 < \lambda_1^{(n)} < \lambda_2^{(n)} < \dots < \Delta_1$ . The eigenfunction  $y(x, \lambda_i^{(n)})$  has in the interval  $(x_2, x_3)$  in case (a), or in  $(x_3, x_2)$  in case (b), exactly  $(i-1)$  zeros each of which is simple. There is a corresponding result when  $n \geq 3$  is odd.

*L. Markus (Princeton, N.J.)*

On a Property of the Integrals of the Equation  $y^{(n)} + Q(x)y = 0$ ,  $n = 3, 4$

Svec, Marko. Sur une propriété des intégrales de l'équation  $y^{(n)} + Q(x)y = 0$ ,  $n=3, 4$ . Czechoslovak Math.

J. 7(82) (1957), 450-462. (Russian summary)

The author considers the real differential equations a)  $y^{(4)} + Q(x)y = 0$  and b)  $y^{(3)} + Q(x)y = 0$ , where  $Q(x)$  is a continuous, non-negative function on  $-\infty < x < \infty$ , and the set of zeros of  $Q(x)$  has no interior. Theorem: If one solution of (a) is oscillatory (at  $+\infty$ ), then so is every solution. Theorem: If one solution of (b) is oscillatory then each solution is either oscillatory or is nowhere zero on  $-\infty < x < \infty$ . For the solutions which are nowhere zero,  $y(x)$ ,  $y'(x)$ ,  $y''(x)$  are monotone functions, and  $\text{sgn } y(x) = \text{sgn } y''(x) \neq \text{sgn } y'(x)$  and  $\lim_{x \rightarrow +\infty} y(x) = \lim_{x \rightarrow -\infty} y'(x) = \lim_{x \rightarrow -\infty} y''(x) = 0$ . The analogous statements are false for equations of higher order, as shown by  $y^{(n)} + kx^{-n}y = 0$ , for some small  $k > 0$ .

L. Markus (Minneapolis, Minn.)

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1-FW

SHVETS, Marko, [Svec, Marko]

Some remarks on the linear differential equation of the third order. Chekhosl mat zhurnal 15 no.1:42-49 '65.

1. Slovak Higher School of Technology, Bratislava, Gottwaldovo namesti 2. Submitted October 14, 1963.

SVEC, P. V.

"Foundations of nuclear energetics. Thermal energetics of nuclear installations" by B. V. Petunin. Reviewed by P. V. Svec. Jaderna energie 7 no.8:288 Ag '61.

SVEC, P.V.

Diploma theses of the 1962 graduates of the School of Technical  
and Nuclear Physics in Prague. Jaderna energie 9 no. 58178-179  
My '63.

SVEC, P.V.

Theses of the graduates of the Faculty of technical and Nuclear  
Physics of Charles University in Prague, 1963. Jaderna energie  
10 no.7 268-269 J1 '64

I 34752-66 T  
ACC NR: APK026251

SOURCE CODE: CZ/0038/66/000/002/0041/0046

AUTHOR: Svec, P. V. --Svets, P. V.

ORG: Department of Nuclear Reactors, Faculty of Technical and Nuclear Physics,  
CVUT, Prague (Katedra jadernych reaktoru, Fakulta technicka a jaderne fyziky CVUT)

TITLE: Contribution to the selection of the optimum net electric power of a  
D sub 2 0 - CO sub 2 nuclear power station 19

SOURCE: Jaderna energie, no. 2, 1966, 41-46

TOPIC TAGS: nuclear electric power plant, gas cooled nuclear reactor, electric  
power production, electric power engineering, electric industry, industrial  
management

ABSTRACT: The article describes an analytical method of determining the optimum  
net electric power (or the optimum electric power of gas circulators) of a nuclear  
power station with gas-cooled (or with other non-boiling medium) reactors. It  
gives a comparison of optimum parameters according to the following criteria:  
maximum net electric power, minimum investment costs, minimum costs of generation  
of electricity and the minimum calculated costs of generation of electricity  
(with profit). This article was presented by J. Simonek. Orig. art. has:  
3 figures, 63 formulas and 1 table. [Based on author's Eng. abstract] [JPRS: 35,386]

SUB CODE: 10, 09, 18, 05 / SUBM DATE: none / ORIG REF: 010 / SOV REF: 001

Cord 1/1 ULR

UDC: 621.311.2;631.039: 621.039.001

SVEC, R

KLIMESH, Bedrich [Klimes, B.]; SHVETS, Rudolf [Svec, R.]

Influence of penicillin on the course of coccidiosis in chicks.  
Veterinariia 37 no.4:86-87 Ap'60. (MIRA 16:6)

1. Veterinarnyy fakul'tet sel'skokhoryaystvennogo instituta v  
Brno, Chekhoslovakija.  
(PENICILLIN) (COCCIDIOSIS)

SVEC, Rudolf  
SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: DVM

Poultry Breeding Research Institute (Vyskumní ustav pre chov hydiny)

Affiliation: PCSAPV /not identified/ Ivanka pri Dunaji

Source: Prague, Veterinarstvi, Vol<sup>11</sup>, No 8, Aug 1961; pp . 287-288

Data: "A Contribution Regarding Organization of Veterinary Service on Large Poultry Farms"

GPO 981643

SVEC, Rudolf

SURNAME, Given Names

17

Country: Czechoslovakia

Academic Degrees: DVM

(2)

Affiliation:

Source: Prague, Veterinarstvi, Vol 11, No 9, Sept 1961; pp 331- 332

Data: "Infectious Hepatitis and Appendicitis as a Serious Problem in Intensive  
Turkey Breeding"

HALASA, Milos ; State Veterinary Institute, Bratislava (Statny veterinarni ustav)

✓ SVEC, Rudolf ; Poultry Breeding Research Institute (Vyskumny ustav pre chov hydiny)  
PCSAPV /not identified/ Ivanka pri Dunaji

GPO 981643

ŠVEC, R., DVM

Czechoslovakia

Brno, Veterinářství, No 1, 1963, pp 29-30

"Use of Antibiotics in Poultry."

Z/032/60/010/03/008/027  
E073/E535

AUTHOR: Svec, S., Engineer

TITLE: Correction of Gear Shaping Disc Cutters for Involute Teeth

PERIODICAL: Strojírenství, 1960, Vol 10, No 3, pp 196-204

ABSTRACT: The aim of the author is to acquaint readers with the results obtained in this field in Czech technical universities and research institutes and outside Czechoslovakia, mainly in the USSR. He deals with various methods of correction of gear shaping disc cutters (including grinders), evaluating their advantages and disadvantages and sets out the conditions which justify ✓ the application of any of the individual methods described. In classifying the various corrections, the author takes into account not only the final required properties of the gears but also technological practice, primarily tooling difficulties. He also deals with tools used for machining before final shaving. There are 21 figures, 4 tables and 12 references, 4 of which are Czech, 6 Soviet and 2 German.

ASSOCIATION: Kabinet technologie obrábení, ČVUT, Praha (Cabinet of Card 1/1 Machining Technology, ČVUT, Prague)

L 54050-65

ACCESSION NR: AP5014834

CZ/0032/65/015/006/0455/0458

AUTHOR: Miloiu, G. (Engineer); Svec, S. (Docent, Engineer, Candidate of sciences)

TITLE: Inspection of Novikov gearing 17

SOURCE: Strojirentsvi, v. 15, no. 6, 1965, 455-458

TOPIC TAGS: mechanical engineering, transmission gear

ABSTRACT: The use and characteristic features of Novikov gearing are briefly outlined and the deviations from the inspection technique applied to conventional gearing systems are pointed out. The block gauging method is discussed in detail and mathematically substantiated.

At present, Novikov gearing is used with good results, especially in speed reducers with low circumferential speeds and large output (in Czechoslovakia, speed reducers in rolling mills; in the USSR, large speed reducers used in the oil industry; in Rumania, 260-kw transmissions operating at 20 m/sec.). In the USSR, these gearings were tested up to 12,000 kw capacity at speeds of 90 m/sec. Good results (according to Soviet sources) were also reported from Great Britain, West Germany, East Germany, and Poland.  
Card 1/3

L 54050-65

ACCESSION NR: AP5014834

In Novikov gearing, the convex teeth (Fig. 1) mesh with concave ones (Fig. 2); the profiles of both are circular arcs. (A study of this gearing system was presented in AID Report 60-3, 30 June 1980, and a report on a Soviet All-Union conference on Novikov gears was published in the Foreign Science Bulletin, v. 1, no. 4, Apr 1965, 53-55.)

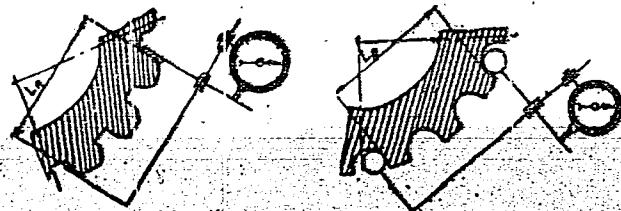


Fig. 1. Convex teeth

Fig. 2. Concave teeth

The techniques used in inspection of Novikov gearing do not differ basically from those used for involute gearing; the difference is in the method for calculating the dimensions from measurement data. The problem of measuring the chordal distance over several teeth (also called measurement across profiles, or a block gauging method) is examined, and formulas for determining the geometrical parameters

Card 2/3

L 54050-65

ACCESSION NR: 11P5014834

necessary for calculating the chordal distance  $L_n$  in cases of convex and concave tooth profiles (Figs. 1 and 2) are derived. The variations  $\Delta L_n$  of the chordal distance  $L_n$  which are caused by errors in basic geometrical gear parameters are also analyzed and formulas for calculating the corrections  $\Delta L_n$  for an error in a particular parameter are given. The elimination of these errors by changing the tooth-cutting-tool parameters is mentioned and formulas for corresponding corrections are given. Values of  $L_n$  over convex teeth can be measured by instruments used for involute gears (Fig. 1); in the case of convex gears (Fig. 2) spherical contacts must be used.

Orig. art. has 8 figures, 1 table, and 25 formulas.

ASSOCIATION: Vysoka skola technicka, Brasov (School of Higher Technical Education)

SUBMITTED: 00

ENCL: CO

SUB CODE: IE

NO REF Sov: 001

OTHER: 001

ATT PRESS: 4009-F

Card 3/3

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001654110007-6

SVEC, Stanislav

"Exact pouring into ceramic moulds" by Josef Doskar. Reviewed by  
Stanislav Svec. Stroj vyr 10 no.4:213 Ap '62.

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001654110007-6"

SVEC, S., inze., ScG.; BROZ, M.

Modified circular slotting tools for chamfering tooth heads  
of evolvent gear wheels. Stroj vyr ll no.5:237-242 My '63.

1. Katedra strojirenske technologie, Ceske vysoke učeni  
technicke, Praha (for Svec). 2. Zavody Jana Svermy, n.p.  
Brno (for Broz).

SVEC, S., inz., CSc.

Built-up hobbing cutters for involute gearing production.  
Strojirenstvi 13 no.10:745-753 O '63.

1. Katedra strojirenske technologie, Ceske vysoka učeni technicke,  
Praha.

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001654110007-6

SVEC, Stanislav, inz., ScC.

"Bevel wheels with Gleason bow toothing" by Jan Bures. Reviewed  
by Stanislav Svec. Stroj vyr 11 no.6:324 Je '63.

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001654110007-6"

SVEC, Stanislav, inz., ScG.

"Technical curves" by J. Dvorak, A. Svec. Reviewed by  
Stanislav Svec. Stroj vyr 11 no.5:269 My '63.

ROZHON, Frantisek; SRAIL, Ladislav; SVEC, Stanislav, inz., ScC.

Built-up gear hobs. Stroj vyr 11 no.8:386-389 Ag '63.

l. Zavody V.I.Lenina, n.p., Plzen (for Rozhon and Sraill).

SVEC, Stanislav, inz., CSc.

"Gear sheets" by [mgr. inz.] K.Ocheduszko. Pt.2. Reviewed by  
Stanislav Svec. Stroj vyr 11 no.9:475-476 S '63.

SVEC, Stanislav, inz. ScG.

"Milling of spur gear wheels" by V.Klepar and others. Re-viewed by Stanislav Svec. Stroj vyr 11 no.11:585 N'63.

NIEPEL, G.A.; SVEC, V. (Piešťany)

Notes on exercise therapy on the basis of Pavlovian teaching.  
Fysiat.vest., Praha 33 no.2:41-46 Apr 55.

1. Vyskumny ustav reumaticych chorob, vysunute pracovisko v Pešťi-  
anoch, prednosta doc. dr. Sit'aj.  
(EXERCISE THERAPY,  
Pavlovian physiol. teaching)

SITAJ, S.; SVEC, V.; NIEPEL, G.

Therapy of progressive rheumatoid arthritis with erythrocytes  
transfusion in condensed form. Fysiat.vest., Praha 33 no.3:96-100  
June 55.

1. Z Vyskumneho ustavu reumatickyh chorob, vysunuteho pracoviska  
Piest'noch, prednosta doc. dr. S.Sit'aj.

(ARTHRITIS, RHEUMATOID, therapy

erythrocyte transfusion, concentrated)

(ERYTHROCYTES, ther. use

arthritis, rheum., transfusion in concentrated form)

(BLOOD TRANSFUSION

erythrocytes, concentrated, in rheum. arthritis)

SVEC, V.

Cortisone withdrawal syndrome. Bratisl. lek. listy 35 no.2:78-82  
31 Jan 55.

1. Z vyskumneho ustavu reum. chorob. vysuneteho pracoviska v  
Piestlanoch, predn. doc. dr. Sit'aj.

(CORTISONE, ther. use

polyarthritis progressive, causing cortisone  
withdrawal synd.)

(ARTHRITIS, RHEUMATOID

progressive polyarthritis, cortisone ther., causing  
cortisone withdrawal synd.)

SVEC, V., Dr.

Retinal detachment in pregnancy. Cesk. ofth. 12 no.4;246-249  
Aug 56.

1. Ocni klinika lekarske fakulty PU v Olomouci. Prednosta prof.  
MUDr. V. Vejdovsky.  
(RETINAL DETACHMENT, in pregnancy,  
(Cz))  
(PREGNANCY, complications,  
retinal detachment (Cz))